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NEWS 1 Web Page for STN Seminar Schedule - N. America  
NEWS 2 AUG 15 CAOLD to be discontinued on December 31, 2008  
NEWS 3 OCT 07 EPFULL enhanced with full implementation of EPC2000  
NEWS 4 OCT 07 Multiple databases enhanced for more flexible patent  
number searching  
NEWS 5 OCT 22 Current-awareness alert (SDI) setup and editing  
enhanced  
NEWS 6 OCT 22 WPIDS, WPINDEX, and WPIX enhanced with Canadian PCT  
Applications  
NEWS 7 OCT 24 CHEMLIST enhanced with intermediate list of  
pre-registered REACH substances  
NEWS 8 NOV 21 CAS patent coverage to include exemplified prophetic  
substances identified in English-, French-, German-,  
and Japanese-language basic patents from 2004-present  
NEWS 9 NOV 26 MARPAT enhanced with FSORT command  
NEWS 10 NOV 26 MEDLINE year-end processing temporarily halts  
availability of new fully-indexed citations  
NEWS 11 NOV 26 CHEMSAFE now available on STN Easy  
NEWS 12 NOV 26 Two new SET commands increase convenience of STN  
searching  
NEWS 13 DEC 01 ChemPort single article sales feature unavailable  
NEWS 14 DEC 12 GBFULL now offers single source for full-text  
coverage of complete UK patent families  
NEWS 15 DEC 17 Fifty-one pharmaceutical ingredients added to PS  
  
NEWS EXPRESS JUNE 27 08 CURRENT WINDOWS VERSION IS V8.3,  
AND CURRENT DISCOVER FILE IS DATED 23 JUNE 2008.  
  
NEWS HOURS STN Operating Hours Plus Help Desk Availability  
NEWS LOGIN Welcome Banner and News Items  
NEWS IPC8 For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that  
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FILE 'HOME' ENTERED AT 20:49:09 ON 21 DEC 2008

=> index bioscience

FILE 'DRUGMONOG' ACCESS NOT AUTHORIZED  
COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
0.21	0.21

FULL ESTIMATED COST

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE, AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS, CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB, DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 20:49:22 ON 21 DEC 2008

68 FILES IN THE FILE LIST IN STNINDEX

Enter SET DETAIL ON to see search term postings or to view  
search error messages that display as 0\* with SET DETAIL OFF.

=> s fetal calf serum and horse serum and L-Glutamin and Penicillin and BMP-2 and FGF2 and VEGF and medium and culture and progenitor cells

13 FILES SEARCHED...

29 FILES SEARCHED...

1 FILE IFIPAT

44 FILES SEARCHED...

52 FILES SEARCHED...

1 FILE USPATFULL

64 FILES SEARCHED...

1 FILE WPIDS

1 FILE WPINDEX

4 FILES HAVE ONE OR MORE ANSWERS, 68 FILES SEARCHED IN STNINDEX

L1 QUE FETAL CALF SERUM AND HORSE SERUM AND L-GLUTAMIN AND PENICILLIN AND BMP-2 AND FGF2 AND VEGF AND MEDIUM AND CULTURE AND PROGENITOR CELLS

=> file ifipat uspatfull

COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
2.60	2.81

FULL ESTIMATED COST

FILE 'IFIPAT' ENTERED AT 20:51:50 ON 21 DEC 2008

COPYRIGHT (C) 2008 IFI CLAIMS(R) Patent Services (IFI)

FILE 'USPATFULL' ENTERED AT 20:51:50 ON 21 DEC 2008

CA INDEXING COPYRIGHT (C) 2008 AMERICAN CHEMICAL SOCIETY (ACS)

=> s l1

L2 2 L1

=> dup rem l2

PROCESSING COMPLETED FOR L2

L3 1 DUP REM L2 (1 DUPLICATE REMOVED)

=> d l3

L3 ANSWER 1 OF 1 IFIPAT COPYRIGHT 2008 IFI on STN DUPLICATE 1

AN 11813093 IFIPAT;IFIUDB;IFICDB

TI CULTURE MEDIUM NAMED MV06 FOR BOTH ENDOTHELIAL AND MYOCARDIAC CELLS; ISCOVE'S MODIFIED DUBELLCO'S MEDIUM, FETAL CALF AND HORSE SERUMS, L-GLUTAMIN, PENICILLIN /STREPTOMYCIN, HU-R BONE MORPHOGENETIC PROTEIN 2, HU-R FIBROBLAST GROWTH FACTOR 2, HU-R VASCULAR ENDOTHELIAL GROWTH FACTOR; ENABLES GROWTH IN VITRO OF ENDOTHELIAL, MYOCARDIAC PROGENITOR CELLS FROM CD34+ CELLS

IN Pasquet-Vallejo Stephanie (FR)

PA INSTITUT DE RECHERCHE EN HEMATOLOGIE ET TRANSPLANTATION FR  
 PPA Institute de Recherche En Hematologie et Transplantation FR (Probable)  
 PI US 20080153164 A1 20080626  
 AI US 2006-645482 20061226  
 FI US 20080153164 20080626  
 DT Utility; Patent Application - First Publication  
 FS CHEMICAL  
 APPLICATION  
 ED Entered STN: 27 Jun 2008  
 Last Updated on STN: 25 Sep 2008  
 CLMN 13  
 GI 3 Figure(s).  
 FIG. 1 represents a graphic showing both endothelial and myocardiac gene  
 expression in CD34+ cells, grown on the MV06 medium,  
 FIG. 2 represents photographs showing the results of growth, from CD34+  
 cells, of endothelial progenitor cells revealed by  
 immunofluorescence, and  
 FIG. 3 represents photographs of immunofluorescence labelling of  
 myocardiac cells growth from CD34+ cells.

=> logoff

ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF

LOGOFF? (Y)/N/HOLD:y

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	5.62	8.43

STN INTERNATIONAL LOGOFF AT 20:52:10 ON 21 DEC 2008

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NEWS	1		Web Page for STN Seminar Schedule - N. America
NEWS	2	DEC 01	ChemPort single article sales feature unavailable
NEWS	3	APR 03	CAS coverage of exemplified prophetic substances enhanced
NEWS	4	APR 07	STN is raising the limits on saved answers
NEWS	5	APR 24	CA/CAPplus now has more comprehensive patent assignee information
NEWS	6	APR 26	USPATFULL and USPAT2 enhanced with patent assignment/reassignment information
NEWS	7	APR 28	CAS patent authority coverage expanded
NEWS	8	APR 28	ENCOMPLIT/ENCOMPLIT2 search fields enhanced
NEWS	9	APR 28	Limits doubled for structure searching in CAS REGISTRY
NEWS	10	MAY 08	STN Express, Version 8.4, now available
NEWS	11	MAY 11	STN on the Web enhanced

NEWS 12 MAY 11 BEILSTEIN substance information now available on  
STN Easy  
NEWS 13 MAY 14 DGENE, PCTGEN and USGENE enhanced with increased  
limits for exact sequence match searches and  
introduction of free HIT display format  
NEWS 14 MAY 15 INPADOCDB and INPAFAMDB enhanced with Chinese legal  
status data  
NEWS 15 MAY 28 CAS databases on STN enhanced with NANO super role in  
records back to 1992  
NEWS 16 JUN 01 CAS REGISTRY Source of Registration (SR) searching  
enhanced on STN

NEWS EXPRESS MAY 26 09 CURRENT WINDOWS VERSION IS V8.4,  
AND CURRENT DISCOVER FILE IS DATED 06 APRIL 2009.

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FILE 'HOME' ENTERED AT 11:19:19 ON 22 JUN 2009

=> index bioscience

FILE 'DRUGMONOG' ACCESS NOT AUTHORIZED  
COST IN U.S. DOLLARS

	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.22	0.22

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE,  
AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS,  
CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB,  
DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 11:19:33 ON 22 JUN 2009

68 FILES IN THE FILE LIST IN STNINDEX

Enter SET DETAIL ON to see search term postings or to view  
search error messages that display as 0\* with SET DETAIL OFF.

=> s cultur?(p)med? and Iscove(p)modifi?(p)medium and fetal calf serum and horse  
serum and L-Glutamin and hu-R Bone morphogentetic protein 2 and (penicillin or  
streptomycin)

0\* FILE ADISNEWS  
0\* FILE ANTE  
0\* FILE AQUALINE  
0\* FILE BIOENG  
0\* FILE BIOTECHABS

11 FILES SEARCHED...

0\* FILE BIOTECHDS  
0\* FILE BIOTECHNO  
0\* FILE CEABA-VTB  
0\* FILE CIN

19 FILES SEARCHED...

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23 FILES SEARCHED...
    0* FILE FOMAD
    0* FILE FOREGE
    0* FILE FROSTI
    0* FILE FSTA
35 FILES SEARCHED...
    0* FILE KOSMET
    0* FILE NTIS
    0* FILE NUTRACEUT
    0* FILE PASCAL
47 FILES SEARCHED...
    0* FILE PHARMAML
59 FILES SEARCHED...
    0* FILE WATER
67 FILES SEARCHED...

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0 FILES HAVE ONE OR MORE ANSWERS, 68 FILES SEARCHED IN STNINDEX

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L1  QUE CULTUR?(P) MED? AND ISCOVE(P) MODIFI?(P) MEDIUM AND FETAL CALF SERUM A
    ND HORSE SERUM AND L-GLUTAMIN AND HU-R BONE MORPHOGENTETIC PROTEIN 2 A
    ND (PENICILLIN OR STREPTOMYCIN)

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=> d hist

(FILE 'HOME' ENTERED AT 11:19:19 ON 22 JUN 2009)

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INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE,
AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS,
CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB,
DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 11:19:33 ON 22 JUN 2009
    SEA CULTUR?(P)MED? AND ISCOVE(P)MODIFI?(P)MEDIUM AND FETAL CALF

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0* FILE ADISNEWS
0* FILE ANTE
0* FILE AQUALINE
0* FILE BIOENG
0* FILE BIOTECHABS
0* FILE BIOTECHDS
0* FILE BIOTECHNO
0* FILE CEABA-VTB
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0* FILE FOMAD
0* FILE FOREGE
0* FILE FROSTI
0* FILE FSTA
0* FILE KOSMET
0* FILE NTIS
0* FILE NUTRACEUT
0* FILE PASCAL
0* FILE PHARMAML
0* FILE WATER

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L1  QUE CULTUR?(P) MED? AND ISCOVE(P) MODIFI?(P) MEDIUM AND FETAL C
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=> logoff

ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF

LOGOFF? (Y)/N/HOLD:y

COST IN U.S. DOLLARS

SINCE FILE

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ENTRY

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FULL ESTIMATED COST

4.08

4.30

STN INTERNATIONAL LOGOFF AT 11:23:26 ON 22 JUN 2009

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NEWS	1		Web Page for STN Seminar Schedule - N. America
NEWS	2	DEC 01	ChemPort single article sales feature unavailable
NEWS	3	JUN 01	CAS REGISTRY Source of Registration (SR) searching enhanced on STN
NEWS	4	JUN 26	NUTRACEUT and PHARMAML no longer updated
NEWS	5	JUN 29	IMSCOPROFILE now reloaded monthly
NEWS	6	JUN 29	EPFULL adds Simultaneous Left and Right Truncation (SLART) to AB, MCLM, and TI fields
NEWS	7	JUL 09	PATDPAFULL adds Simultaneous Left and Right Truncation (SLART) to AB, CLM, MCLM, and TI fields
NEWS	8	JUL 14	USGENE enhances coverage of patent sequence location (PSL) data
NEWS	9	JUL 27	CA/CAPplus enhanced with new citing references
NEWS	10	JUL 16	GBFULL adds patent backfile data to 1855
NEWS	11	JUL 21	USGENE adds bibliographic and sequence information
NEWS	12	JUL 28	EPFULL adds first-page images and applicant-cited references
NEWS	13	JUL 28	INPADOCDB and INPAFAMDB add Russian legal status data
NEWS	14	AUG 10	Time limit for inactive STN sessions doubles to 40 minutes
NEWS	15	AUG 18	COMPENDEX indexing changed for the Corporate Source (CS) field
NEWS	16	AUG 24	ENCOMPLIT/ENCOMPLIT2 reloaded and enhanced
NEWS	17	AUG 24	CA/CAPplus enhanced with legal status information for U.S. patents
NEWS	18	SEP 09	50 Millionth Unique Chemical Substance Recorded in CAS REGISTRY
NEWS	19	SEP 11	WPIDS, WPINDEX, and WPIX now include Japanese FTERM thesaurus
NEWS EXPRESS	MAY 26 09	CURRENT WINDOWS VERSION IS V8.4, AND CURRENT DISCOVER FILE IS DATED 06 APRIL 2009.	
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FILE 'HOME' ENTERED AT 17:09:12 ON 11 SEP 2009

=> index bioscience

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COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
0.22	0.22

FULL ESTIMATED COST

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE, AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS, CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB, DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 17:09:38 ON 11 SEP 2009

68 FILES IN THE FILE LIST IN STNINDEX

Enter SET DETAIL ON to see search term postings or to view search error messages that display as 0\* with SET DETAIL OFF.

=> s Dubellco and fetal(p)calf(p)serum and L-Glutamine and horse serum

- 0\* FILE ADISNEWS
- 0\* FILE ANTE
- 0\* FILE AQUALINE
- 0\* FILE BIOENG
- 0\* FILE BIOTECHABS
- 0\* FILE BIOTECHDS
- 0\* FILE BIOTECHNO
- 1 FILE CAPLUS
- 0\* FILE CEABA-VTB
- 0\* FILE CIN
- 0\* FILE FOMAD
- 0\* FILE FOREGE
- 0\* FILE FROSTI
- 0\* FILE FSTA

35 FILES SEARCHED...

- 0\* FILE KOSMET
- 0\* FILE NTIS
- 0\* FILE NUTRACEUT
- 0\* FILE PASCAL
- 0\* FILE PHARMAML
- 0\* FILE WATER

1 FILES HAVE ONE OR MORE ANSWERS, 68 FILES SEARCHED IN STNINDEX

L1 QUE DUBELLCO AND FETAL(P)CALF(P)SERUM AND L-GLUTAMINE AND HORSE SERUM

=> file caplus

COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
1.36	1.58

FULL ESTIMATED COST

FILE 'CAPLUS' ENTERED AT 17:10:40 ON 11 SEP 2009

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FILE COVERS 1907 - 11 Sep 2009 VOL 151 ISS 12  
FILE LAST UPDATED: 10 Sep 2009 (20090910/ED)  
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Jun 2009  
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Jun 2009

CAPLUS now includes complete International Patent Classification (IPC) reclassification data for the third quarter of 2009.

CAS Information Use Policies apply and are available at:

<http://www.cas.org/legal/infopolicy.html>

This file contains CAS Registry Numbers for easy and accurate substance identification.

The ALL, BIB, MAX, and STD display formats in the CA/CAPLUS family of databases have been updated to include new citing references information. This enhancement may impact record import into database management software. For additional information, refer to NEWS 9.

=> s 11

```
      1 DUBELLCO
100465 FETAL
 40659 CALF
657362 SERUM
 6949 FETAL(P)CALF(P)SERUM
1793690 L
 55606 GLUTAMINE
13561 L-GLUTAMINE
      (L(W)GLUTAMINE)
 40497 HORSE
657362 SERUM
 5133 HORSE SERUM
      (HORSE(W)SERUM)
```

L2 1 DUBELLCO AND FETAL(P)CALF(P)SERUM AND L-GLUTAMINE AND HORSE SERU  
M

=> d 12 1

L2 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2009 ACS on STN  
AN 2008:774897 CAPLUS  
DN 149:73482  
TI Culture medium named MV06 for both endothelial and myocardiac cells  
IN Pasquet-Vallejo, Stephanie  
PA Institut De Recherche En Hematologie Et Transplantation, Fr.  
SO U.S. Pat. Appl. Publ., 5pp.  
CODEN: USXXCO  
DT Patent  
LA English  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 20080153164	A1	20080626	US 2006-645482	20061226



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JP 2008161183      A      20080717      JP 2007-311730      20071130
EP 1939277        A1      20080702      EP 2007-24860      20071221
R:  AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
    IS, IT, LI, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR,
    AL, BA, HR, MK, RS
PRAI US 2006-645482      A      20061226
ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

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=> d hist

(FILE 'HOME' ENTERED AT 17:09:12 ON 11 SEP 2009)

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE, AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS, CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB, DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 17:09:38 ON 11 SEP 2009  
SEA DUBELLCO AND FETAL(P)CALF(P)SERUM AND L-GLUTAMINE AND HORSE

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0*  FILE ANTE
0*  FILE AQUALINE
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0*  FILE BIOTECHDS
0*  FILE BIOTECHNO
1   FILE CAPLUS
0*  FILE CEABA-VTB
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0*  FILE FOMAD
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0*  FILE FSTA
0*  FILE KOSMET
0*  FILE NTIS
0*  FILE NUTRACEUT
0*  FILE PASCAL
0*  FILE PHARMAML
0*  FILE WATER

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L1        QUE DUBELLCO AND FETAL(P)CALF(P)SERUM AND L-GLUTAMINE AND HORSE

FILE 'CAPLUS' ENTERED AT 17:10:40 ON 11 SEP 2009

L2        1 S L1

=> logoff

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LOGOFF? (Y)/N/HOLD:y

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TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

19.67

21.25

STN INTERNATIONAL LOGOFF AT 17:11:01 ON 11 SEP 2009